



Form PTO-1449

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ATTY. DOCKET NO.
0717-0465PAPPLICATION NO.
09/846,297APPLICANT
KUMATA, Kiyoshi, et al.FILING DATE
May 2, 2001GROUP
2675

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
CM	JP	2656143	B2	1997-05-30	JAPAN			Abs	
CM	WO	97/50252	A1	1997-12-31	PCT				
CM	JP	11-205772	A	1999-07-30	JAPAN			Abs	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

CM	YAMAZAWA, et al.; "Visual Navigation with Omnidirectional Image Sensor HyperOmni Vision"; Journal of the Institute of Electronics, Information and Communication Engineers, D-11, May 25, 1996, Vol. J79-D-II, pp. 698-707

EXAMINER

CHANA NGUYEN

DATE CONSIDERED

10/8/04

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